



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignina 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/426,644	10/25/1999	JAE-HO MOON	1349.1022/MD	2168	
21171 75	90 09/30/2003				
STAAS & HA	LSEY LLP		EXAMINER		
SUITE 700 1201 NEW YO WASHINGTO	RK AVENUE, N.W.		TUGBANG, A	TUGBANG, ANTHONY D	
WASHINGTO	N, DC 20003		ART UNIT	PAPER NUMBER	
			3729	67	
			DATE MAILED: 09/30/2003	70	

Please find below and/or attached an Office communication concerning this application or proceeding.

2 .			9
	Application N .	Applicant(s)	
Advisory Action	09/426,644	MOON ET AL.	
r.acce.y / ceae.r	Examin r	Art Unit	
	A. Dexter Tugbang	3729	
The MAILING DATE of this c mmunication	n appears n the cover sheet w	th the correspondence address	
THE REPLY FILED 10 September 2003 FAILS TO Therefore, further action by the applicant is require final rejection under 37 CFR 1.113 may only be eith condition for allowance; (2) a timely filed Notice of Examination (RCE) in compliance with 37 CFR 1.1	d to avoid abandonment of this her: (1) a timely filed amendme Appeal (with appeal fee); or (3)	application. A proper reply to a nt which places the application in	1
PERIOD F	OR REPLY [check either a) or l	p)]	
a) The period for reply expires 3 months from the mai	-		
 The period for reply expires on: (1) the mailing date no event, however, will the statutory period for reply ONLY CHECK THIS BOX WHEN THE FIRST REP 706.07(f). 	expire later than SIX MONTHS from to LY WAS FILED WITHIN TWO MONTH	ne mailing date of the final rejection. HS OF THE FINAL REJECTION. See M	PEP
Extensions of time may be obtained under 37 CFR 1.136(fee have been filed is the date for purposes of determining the fee under 37 CFR 1.17(a) is calculated from: (1) the expiration (2) as set forth in (b) above, if checked. Any reply received by timely filed, may reduce any earned patent term adjustment. S	period of extension and the correspon- date of the shortened statutory period the Office later than three months afte	ding amount of the fee. The appropriate for reply originally set in the final Office a	extension action: or
1. A Notice of Appeal was filed on Appear 37 CFR 1.192(a), or any extension thereof (3			
2. The proposed amendment(s) will not be enter	ered because:		
(a) X they raise new issues that would require	e further consideration and/or se	earch (see NOTE below);	
(b) they raise the issue of new matter (see		,	
(c) they are not deemed to place the applic issues for appeal; and/or	ation in better form for appeal b	y materially reducing or simplifyi	ng the
(d) they present additional claims without of	anceling a corresponding numl	per of finally rejected claims.	
NOTE: See Attachment.			
3. Applicant's reply has overcome the following	rejection(s):		
4. Newly proposed or amended claim(s) canceling the non-allowable claim(s).	would be allowable if submitted	in a separate, timely filed amend	dment
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ required application in condition for allowance because		n considered but does NOT place	e the
6. The affidavit or exhibit will NOT be considered raised by the Examiner in the final rejection.		LELY to issues which were newly	у
7. For purposes of Appeal, the proposed amene explanation of how the new or amended claim.	dment(s) a)⊠ will not be entere ims would be rejected is provid	ed or b) will be entered and an ed below or appended.	
The status of the claim(s) is (or will be) as follows:	llows:		
Claim(s) allowed: <u>13-16,21,24,27,30 and 42</u> .			
Claim(s) objected to: 19 and 23.			
Claim(s) rejected: <u>1,2,17,38 and 40</u> .			
Claim(s) withdrawn from consideration: None	<u>e</u> .		
8. The proposed drawing correction filed on	is a)☐ approved or b)☐	disapproved by the Examiner.	
9. Note the attached Information Disclosure Sta	•	• •	
10. Other:	(5)(1 1 5 1 1 1 0) 1 apol 1		_
		10/6	7 1
		A. Dexter Tugbang Primary Examiner Art Unit: 3729	

U.S. Patent and Trademark Office PTOL-303 (Rev. 04-01) Application/Control Number: 09/426,644

Art Unit: 3729

Attachment to Advisory Action

In the proposed After Final amendment filed 9/10/03 (Paper No. 27), the new limitations added to each of Claims 1 and 17 raises new issues and narrows the scope of the claims requiring further consideration and/or search by the examiner.

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